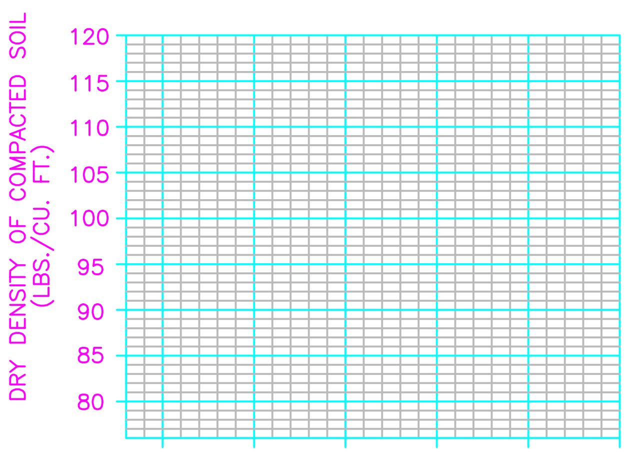
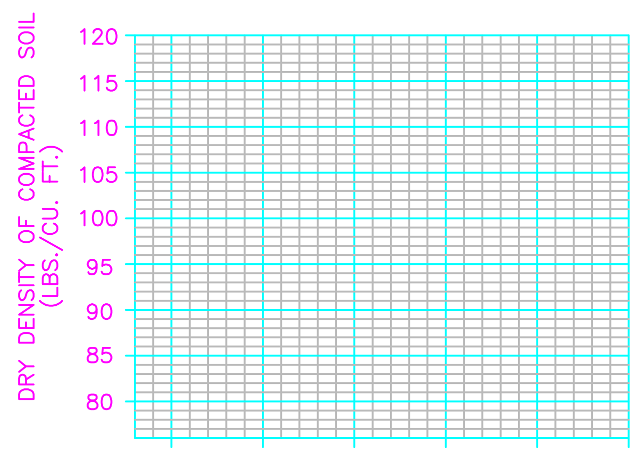
COMPACTION CURVES



MOISTURE CONTENT (PERCENT OF DRY WEIGHT)
LABORATORY NO.______ FIELD SAMPLE NO. ________
ASTM DESIGNATION______________ METHOD ________
DEPTH______ LABORATORY CLASSIFICATION ________
MAX. DRY DENSITY______ OPTIMUM MOISTURE________



MOISTURE CONTENT (PERCENT OF DRY WEIGHT)
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ASTM DESIGNATION______________ METHOD ________
DEPTH______ LABORATORY CLASSIFICATION ________
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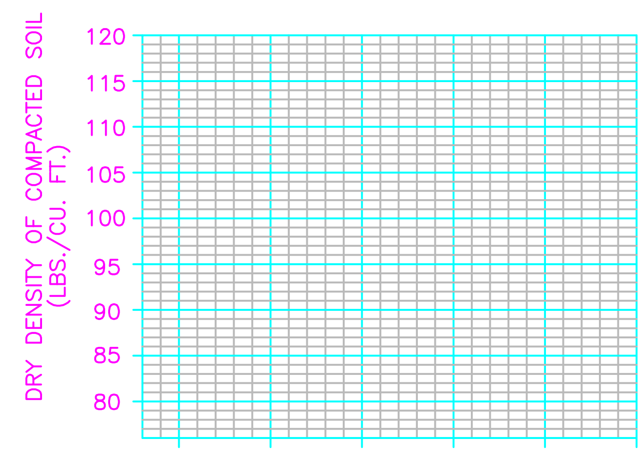

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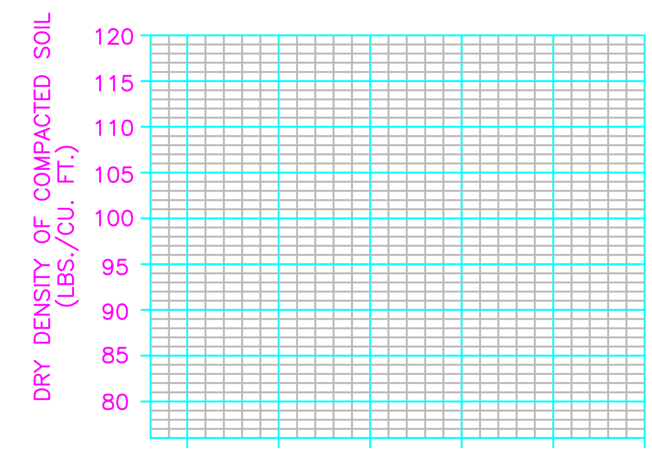

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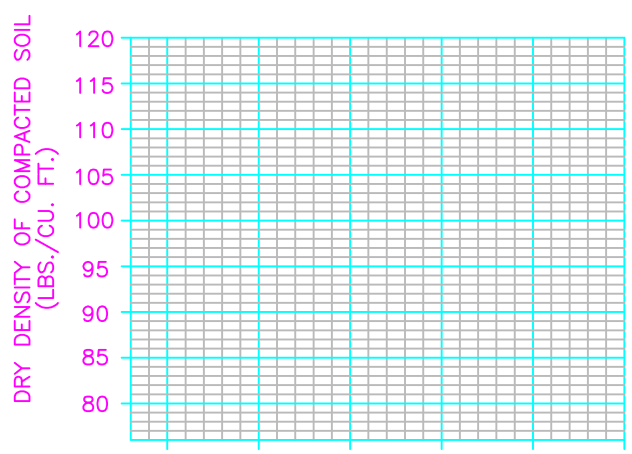

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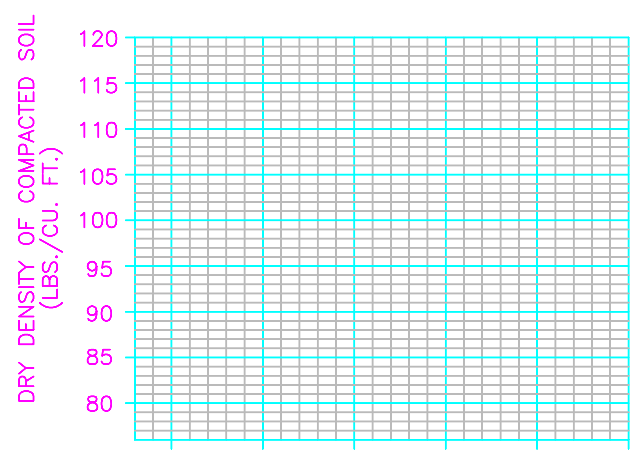

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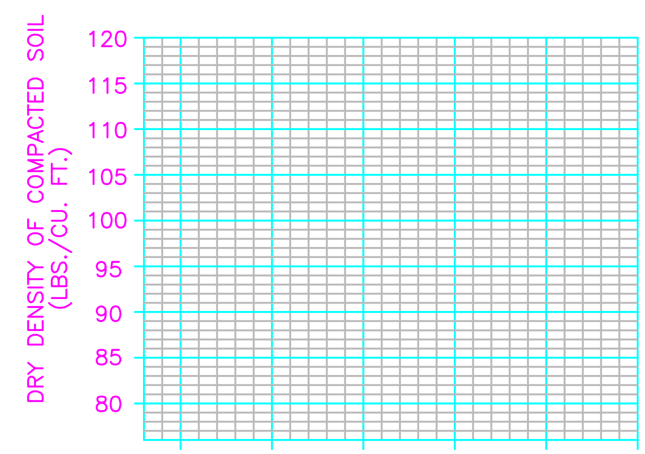

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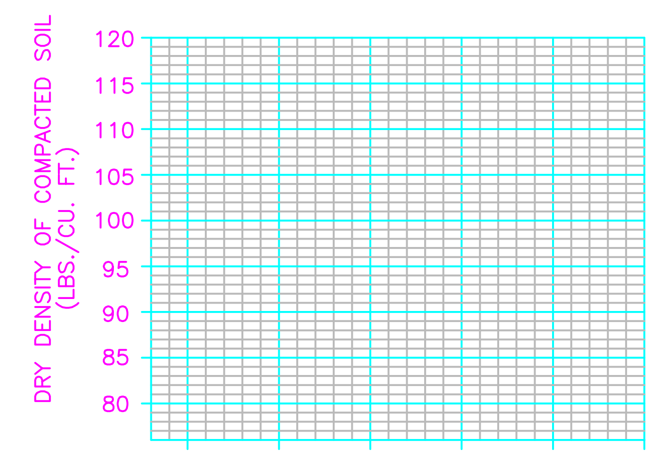

MOISTURE CONTENT (PERCENT OF DRY WEIGHT)
LABORATORY NO.______ FIELD SAMPLE NO. ________
ASTM DESIGNATION______________ METHOD ________
DEPTH______ LABORATORY CLASSIFICATION ________
MAX. DRY DENSITY______ OPTIMUM MOISTURE________

UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOLS

GW	WELL GRADED GRAVELS; GRAVEL–SAND MIXTURES.
GP	POORLY GRADED GRAVELS.
GM	SILTY GRAVELS; GRAVEL–SAND–SILT MIXTURES.
GC	CLAYEY GRAVELS; GRAVEL–SAND–CLAY MIXTURES.
SW	WELL GRADED SANDS; SAND–GRAVEL MIXTURES.
SP	POORLY GRADED SANDS.
SM	SILTY SANDS; SAND–SILT MIXTURES.
SC	CLAYEY SANDS; SAND–CLAY MIXTURES.
ML	SILTS; SILTY, VERY FINE SANDS, SANDY OR CLAYEY SILTS.
CL	CLAYS OF LOW TO MEDIUM PLASTICITY; SILTY, SANDY OR GRAVELLY CLAYS.
CH	CLAYS OF HIGH PLASTICITY; FAT CLAYS.
MH	ELASTIC SILTS; MICACEOUS OR DIATOMACEOUS SILTS.
OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY.
OH	ORGANIC CLAYS OR SILTS OF MEDIUM TO HIGH PLASTICITY.

Date
Designed ____________ ______
Drawn ____________ ______
Checked ____________ ______
Approved by ____________ ______

____________COUNTY, PENNSYLVANIA

COMPACTION DATA

NRCS
Natural Resources Conservation Service
United States Department of Agriculture

File No. *PA-010.dwg*
Drawing No. *PA-010*
Sheet:______ of ______